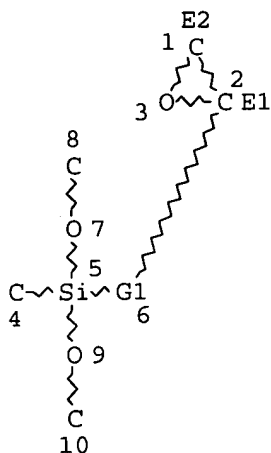


10/619785

=> d sia
L1 HAS NO ANSWERS
L1 STR



REP G1=(0-1) CH
NODE ATTRIBUTES:
HCOUNT IS E2 AT 1
HCOUNT IS E1 AT 2
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 10

STEREO ATTRIBUTES: NONE

=> s l1
SAMPLE SEARCH INITIATED 10:08:03 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 114 TO ITERATE

100.0% PROCESSED 114 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1640 TO 2920
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 ful
FULL SEARCH INITIATED 10:08:22 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 2167 TO ITERATE

100.0% PROCESSED 2167 ITERATIONS 4 ANSWERS
SEARCH TIME: 00.00.01

L3 4 SEA SSS FUL L1

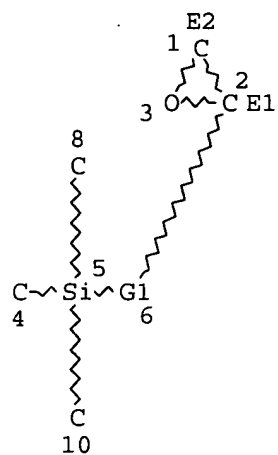
=> d scan

L3 4 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Silane, diethoxymethyloxiranyl- (9CI)

```

REP G1=(0-1) CH
:del 7 9,gra 8 5, 10 5,dis

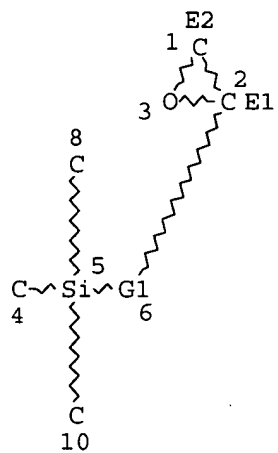
```



```

REP G1=(0-1) CH
:nsp 4 8 10 rc,dis

```



```

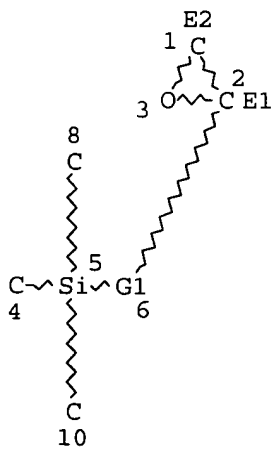
REP G1=(0-1) CH
:end
L5 STRUCTURE CREATED

```

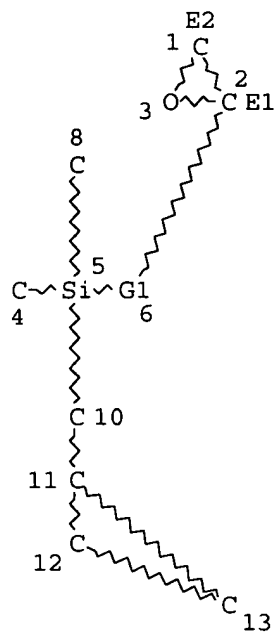
```

=> d sia
L5 HAS NO ANSWERS
L5 STR

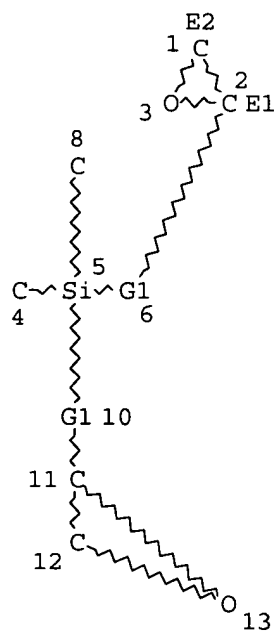
```



```
=> s 17
SAMPLE SEARCH INITIATED 10:20:10 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      93 TO ITERATE
```

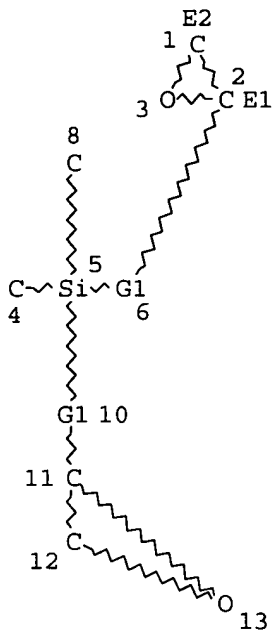


```
REP G1=(0-1) CH
:nod 10 gl,13 o,dis
```



```
REP G1=(0-1) CH
:end
L12 STRUCTURE CREATED
```

```
=> d sia
L12 HAS NO ANSWERS
L12 STR
```



```

REP G1=(0-1) CH
NODE ATTRIBUTES:
HCOUNT  IS E2      AT 1
HCOUNT  IS E1      AT 2
NSPEC    IS RC      AT 4
NSPEC    IS RC      AT 8
DEFAULT  MLEVEL IS ATOM
DEFAULT  ECLEVEL IS LIMITED

```

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 11

STEREO ATTRIBUTES: NONE

```
=> search 112
ENTER TYPE OF SEARCH (SSS), CSS, FAMILY, OR EXACT:.
ENTER SCOPE OF SEARCH (SAMPLE), FULL, RANGE, OR SUBSET:sub
ENTER SUBSET L# OR (END):111
ENTER SUBSET SEARCH SCOPE - SAMPLE, FULL, RANGE, OR (END):ful
FULL SUBSET SEARCH INITIATED 10:33:12 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED -      11 TO ITERATE
```

```
100.0% PROCESSED      11 ITERATIONS                      9 ANSWERS
SEARCH TIME: 00.00.01
```

L13 9 SEA SUB=L11 SSS FUL L12

=> d tot ide can

```
L13 ANSWER 1 OF 9  REGISTRY  COPYRIGHT 2005 ACS on STN
RN 847355-20-8  REGISTRY
ED Entered STN: 28 Mar 2005
CN Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-
heptadecafluorodecyl)tris(oxiranylmethyl)- (9CI)  (CA INDEX NAME)
FS 3D CONCORD
MF C19 H19 F17 O3 Si
SR CA
```

=> d his

(FILE 'HOME' ENTERED AT 09:54:04 ON 13 MAY 2005)

FILE 'REGISTRY' ENTERED AT 09:54:42 ON 13 MAY 2005

L1 STR
L2 0 S L1
L3 4 S L1 FUL

FILE 'CAPLUS' ENTERED AT 10:10:01 ON 13 MAY 2005

L4 3 S L3

FILE 'REGISTRY' ENTERED AT 10:13:46 ON 13 MAY 2005

L5 STR L1
L6 5 S L5
L7 STR L5
L8 0 S L7
L9 STR L7
L10 3 S L9
L11 63 S L6 FUL
L12 STR L5
L13 9 SEARCH L12 SUB=L11 FUL

FILE 'STNGUIDE' ENTERED AT 10:37:08 ON 13 MAY 2005

FILE 'CAPLUS' ENTERED AT 10:42:04 ON 13 MAY 2005

L14 3 S L3

FILE 'REGISTRY' ENTERED AT 10:48:00 ON 13 MAY 2005

=> fil caplus

FILE 'CAPLUS' ENTERED AT 10:59:01 ON 13 MAY 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE COVERS 1907 - 13 May 2005 VOL 142 ISS 21

FILE LAST UPDATED: 12 May 2005 (20050512/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

*** YOU HAVE NEW MAIL ***

=> d l11 30 55-63 10 5 20 cbib abs hitrn

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:n

=> s l11

L15 104 L11

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptaul21bd

PASSWORD:

***** RECONNECTED TO STN INTERNATIONAL *****
SESSION RESUMED IN FILE 'CAPLUS' AT 11:45:05 ON 13 MAY 2005
FILE 'CAPLUS' ENTERED AT 11:45:05 ON 13 MAY 2005
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

=> fil reg

FILE 'REGISTRY' ENTERED AT 11:46:32 ON 13 MAY 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 12 MAY 2005 HIGHEST RN 850400-93-0
DICTIONARY FILE UPDATES: 12 MAY 2005 HIGHEST RN 850400-93-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 18, 2005

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

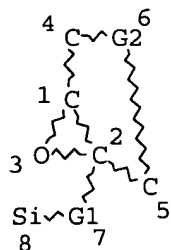
*** YOU HAVE NEW MAIL ***
'REGISTRY' IS DEFAULT FORMAT FOR 'REGISTRY' FILE

=> str

:=> d sia

L24 HAS NO ANSWERS

L24 STR



REP G1=(0-1) CH2
 REP G2=(1-6) CH2
 NODE ATTRIBUTES:
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RSPEC I
 NUMBER OF NODES IS 8

STEREO ATTRIBUTES: NONE

=> s l24

SAMPLE SEARCH INITIATED 11:52:15 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 12 TO ITERATE

100.0% PROCESSED 12 ITERATIONS
 SEARCH TIME: 00.00.01

1 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**

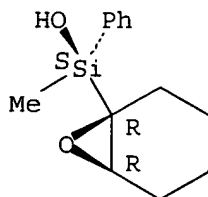
PROJECTED ITERATIONS: 33 TO 447
 PROJECTED ANSWERS: 1 TO 80

L25 1 SEA SSS SAM L24

=> d scan

L25 1 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
 IN Silanol, methyl-7-oxabicyclo[4.1.0]hept-1-ylphenyl-, [1R-
 [1α(S*),6α]]- (9CI)
 MF C13 H18 O2 Si

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED